Title: Method for Manufacturing CMOS Image Sensor

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FIG. 1A (PRIOR ART)

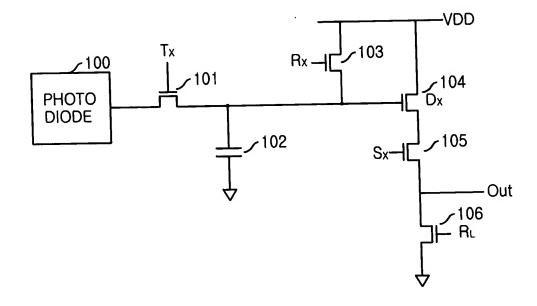
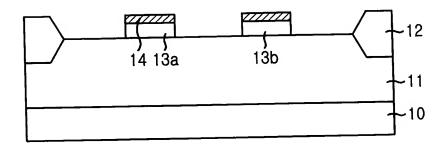


FIG. 1B (PRIOR ART)



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FIG. 1C (PRIOR ART)

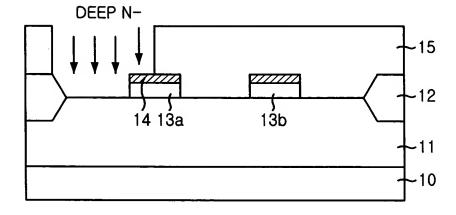
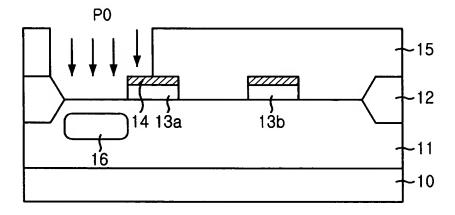


FIG. 1D (PRIOR ART)



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FIG. 1E (PRIOR ART)

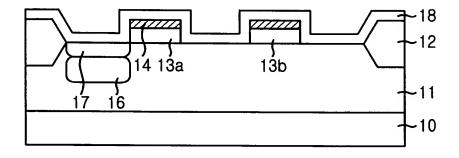


FIG. 1F (PRIOR ART)

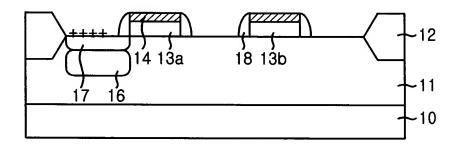
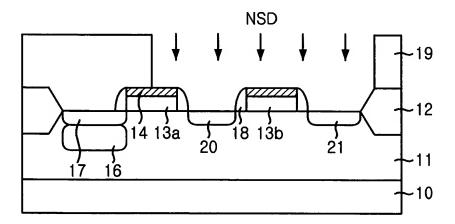


FIG. 1G (PRIOR ART)



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FIG. 2A

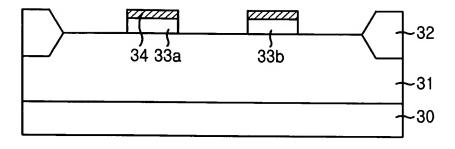


FIG. 2B

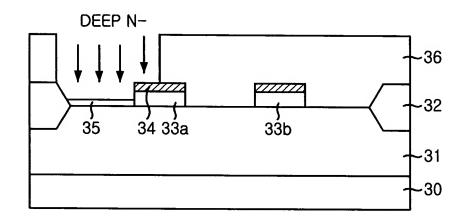
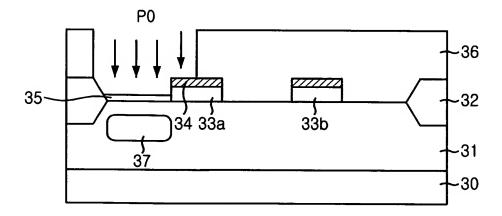


FIG. 2C



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FIG. 2D

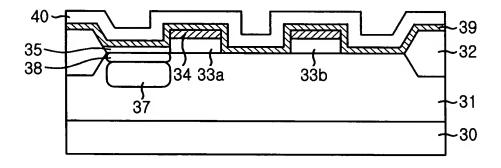


FIG. 2E

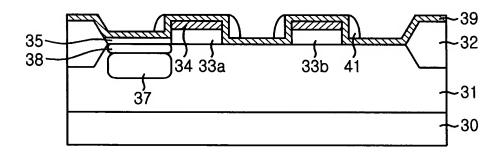
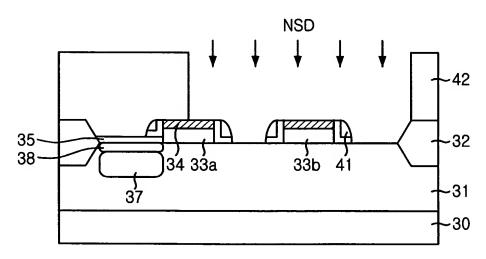


FIG. 2F



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FIG. 3A

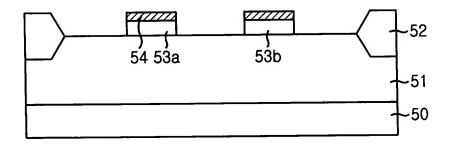


FIG. 3B

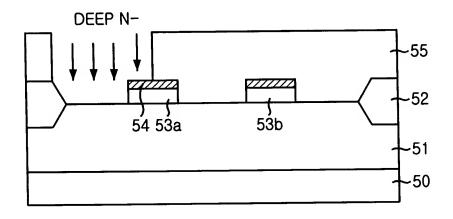
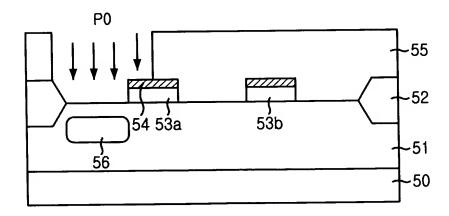


FIG. 3C



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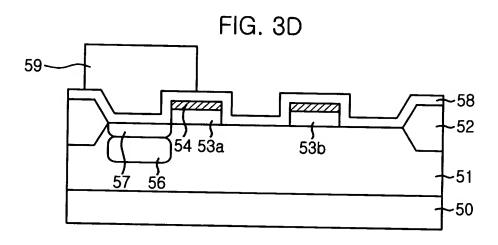


FIG. 3E

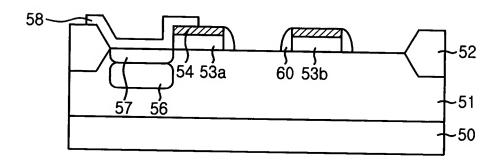
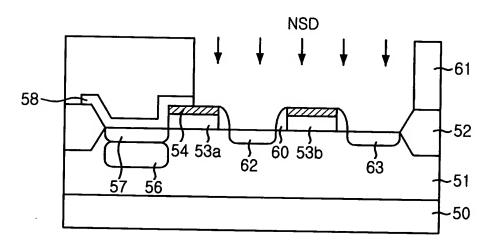


FIG. 3F

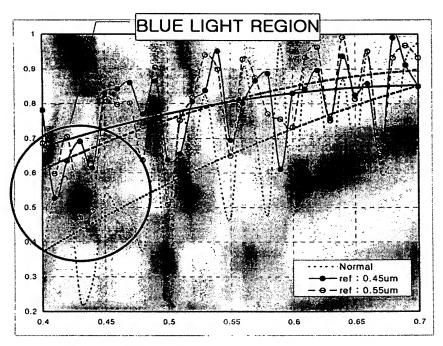


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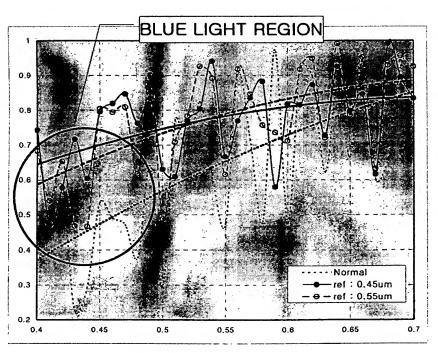
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FIG. 4A



Split A Results

FIG. 4B

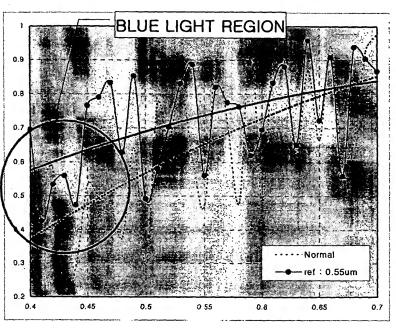


Split B Results

Atty. Docket No., 29720/3730. Inventor: Ju-Il Lee

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FIG. 4C



Split C Results